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PATENT APPLICATION

A circular stamp from the Office of Intellectual Property (OIP). The text "OIP" is at the top, "JCI39" is at the top right, "JUL 29 2005" is in the center, and "PATENT & TRADEMARK OFFICE" is at the bottom.

Examiner: NYA

Group Art Unit: NYA

July 28, 2005

**Mail Stop
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of non-U.S. patent documents are also enclosed.

For the concise explanation of relevance for non-English documents 4-131846, 8-96704, 8-264109, and 2001-202870, the Examiner is respectfully referred to the English Abstracts attached thereto.

For the concise explanation of relevance for non-English document 8-96703, the Examiner is respectfully referred to the English Abstract attached thereto and to counterpart U.S. Patents 5,939,823 and 5,989,404.


For the concise explanation of relevance for non-English document 2001-6523, the Examiner is respectfully referred to the English Abstract attached thereto and to counterpart U.S. Patent 6,861,790.

For the concise explanation of relevance for non-English document 2001-101966, the Examiner is respectfully referred to the English Abstract attached thereto and to counterpart U.S. Patent 6,650,061.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,



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514498v1

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Date Submitted to PTO: [DATE]				ATTY DOCKET NO. 03500.017320.		APPLICATION NO. 10/516,545	
APPLICANT TAKESHI ICHIKAWA ET AL.				FILING DATE DECEMBER 2, 2004		GROUP NYA	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,663,559	5/87	Christensen	313	336	
		5,939,823	8/99	Kiyomiya et al.	313	495	
		5,989,404	11/99	Kiyomiya et al.	205	96	
		6,288,494	9/01	Tsukamoto et al.	315	169.1	
		6,583,582	6/03	Ichikawa	315	169.3	
		6,583,553	6/03	Sasaguri	313	495	
		6,650,061	11/03	Urayama et al.	315	169.3	
		6,683,408	1/04	Ichikawa	313	495	
		2004/0251812 A1	12/04	Fujiwara et al.	313	495	
		6,861,790	3/05	Iwasa et al.	313	346	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
		8-96703	4/96	Japan			Abstract
		2001-6523	1/01	Japan			Abstract
		2001-101966	4/01	Japan			Abstract
		4-131846	5/92	Japan			Abstract
		8-96704	4/96	Japan			Abstract
		8-264109	10/96	Japan			Abstract
		2001-202870	7/01	Japan			Abstract
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
		Forest, R.D., et al., A Study of Electron Field Emission as a function of film thickness from amorphous Carbon Films, Applied Physics Letters, Vol. 73, No. 25, pp 3784-3786 (1998)					
EXAMINER				DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

